

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

-----000:0:000-----

Application of :  
Kazumi SAKUMOTO :  
Serial No. 08/493,979 : Group Art Unit - 2107  
Filed: June 23, 1995 : Examiner - Vit W. Miska  
For: ELECTRONIC WATCH :  
WITH PAGER : Docket No. S004-2991(RE)

*25/Suppl.  
Decl.  
9.2  
5-6-98*



-----000:0:000-----

COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FOURTH SUPPLEMENTAL REISSUE DECLARATION

I, Kazumi SAKUMOTO, hereby declare:

1. That this fourth supplemental reissue declaration is being made to supplement my earlier declarations which comprise part of Reissue Patent Application Serial No. 08/493,979.

2. That I verily believe the original patent to be wholly or partly inoperative or invalid by reason of claiming less than I had a right to claim in the original patent because none of the original independent patent claims 1-4 are directed to a timepiece comprising:

(a) a time keeper in order to display at least hours and minutes by means of hands surmounting a dial surrounded by a bezel;

(b) a receiver capable of receiving radio broadcast messages for seeking persons, reception being triggered by the composition on a telephone handset of one of at least two predetermined and distinctive calling numbers;

(c) a memory for storing set calls;

(d) an acoustic transducer for signalling at least the arrival of a message;

(e) a control arrangement adapted to be manually actuated, and wherein at least the calling numbers are inscribed on the dial in plain language or in coded form; and

(f) means being actuated so that at least upon reception of a message such is stored in the memory and one of the hands ceases its time indicating function in order to come to show the calling number emitting the message.

3. To correct this error in claiming less than I had a right to claim, new independent claims 5 and 6 have been added. Independent claim 5 is directed to a timepiece comprising:

(a) a time keeper in order to display at least hours and minutes by means of hands surmounting a dial surrounded by a bezel;

(b) a receiver capable of receiving radio broadcast messages for seeking persons, reception being triggered by the composition on a telephone handset of one of at least two predetermined and distinctive calling numbers;

(c) a memory for storing set calls;

(d) an acoustic transducer for signalling at least the arrival of a message;

(e) a control arrangement adapted to be manually actuated, and wherein at least the calling numbers are inscribed on the dial in plain language or in coded form; and

(f) means being actuated so that at least upon reception of a message such is stored in the memory and one of the hands ceases its time indicating function in order to come to show the calling number emitting the message.

Newly added independent claim 6 constitutes a revised version of independent claim 5 and is identical to claim 5 except that it omits the language that the control arrangement is "adapted to be manually actuated."

4. That the error in claiming less than I had a right to claim in the original patent arose through lack of appreciation of all aspects of the invention at the time the original patent application was filed, and then prosecuted to issue, and, as a result, the subject matter described in

paragraph 3 above, and corresponding to claims 5 and 6, was not claimed as broadly as I had a right to claim.

5. That the error in claiming less than I had a right to claim in the original patent was discovered in July of 1994 by my attorney when he reviewed U.S. Patent No. 5,329,501 which issued July 12, 1994. The review of the '501 patent was conducted by my attorney who regularly monitors all U.S. patents which issue in the field of pagers, particularly timepieces provided with a pager function. During review of U.S. Patent No. 5,329,501, which is directed to a timepiece with a pager function, my attorney discovered that the subject matter of claim 1 of the '501 patent (which substantially corresponds to newly added independent claim 5 in this reissue application) is fully disclosed in the original patent and is broader in some respects than claims 1-4 of the original patent.

6. That I verily believe the original patent to be wholly or partly inoperative or invalid by reason of claiming less than I had a right to claim in the original patent because none of the original independent patent claims 1-4 are directed to an electronic watch provided with a pager for displaying paging messages comprising:

(a) a receiver for receiving paging messages;

(b) a time indicating device having a dial, and a plurality of movable hands disposed over the dial for indicating time;

(c) marks disposed on the dial representative of different paging messages;

(d) a memory for storing the paging messages received by the receiver;

(e) a transducer for signalling the receipt of a paging message by the receiver; and

(f) circuit means for receiving paging messages from the receiver and, in response to receiving one of the paging messages, for controlling movement of one of the hands of the time indicating device to stop indicating time and to indicate the mark representing the paging message.

7. To correct this error in claiming less than I had a right to claim, new independent claim 20 has been added. Independent claim 20 is directed to an electronic watch with a pager for displaying paging messages comprising:

(a) a receiver for receiving paging messages;

(b) a time indicating device having a dial, and a plurality of movable hands disposed over the dial for indicating time;

(c) marks disposed on the dial representative of different paging messages;

(d) a memory for storing the paging messages received by the receiver;

(e) a transducer for signalling the receipt of a paging message by the receiver; and

(f) circuit means for receiving paging messages from the receiver and, in response to receiving one of the paging messages, for controlling movement of one of the hands of the time indicating device to stop indicating time and to indicate the mark representing the paging message.

8. That the error in claiming less than I had a right to claim in the original patent arose through lack of appreciation of all aspects of the invention at the time the original patent application was filed, and then prosecuted to issue, and, as a result, the subject matter described in paragraph 7 above, and corresponding to claim 20, was not claimed as broadly as I had a right to claim.

9. That the error in claiming less than I had a right to claim in the original patent was discovered by my attorney during a review of the original patent in conjunction with the prior art of record subsequent to the filing of my substitute reissue declaration dated July 8, 1996 and my first and second supplemental reissue declarations filed July 31, 1996 and January 23, 1997, respectively. The substitute

reissue declaration was filed in response to the Examiner's rejection of claims 1-6 in the Office Action dated January 18, 1996 of this reissue application. The first supplemental reissue declaration was filed to correct the error in claiming less than I had a right to claim in the original patent corresponding to the subject matter of claims 7-19. The second supplemental reissue declaration was filed to reflect the amendments to claims 5 and 6 in response to the Examiner's rejection of claims 5 and 6 under 35 U.S.C. §251.

10. That the aforesaid error in the claims arose entirely through inadvertence, accident or mistake and without any deceptive intent on my part, or, upon information and belief, on the part of my attorneys.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that any willful false statements or the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent resulting therefrom.

Dated: April 21, 1998

Kazumi Sakumoto  
Kazumi SAKUMOTO